

WHAT IS CLAIMED IS:

1. A system for mitigating intermittent interruptions in an audio radio broadcast system, comprising:

a source of an audio signal;

transmitter means having a first input coupled to said audio source for modulating at least one first carrier signal with said audio signal to broadcast a primary radio signal;

first delay means having an input coupled to said audio source for adding a first predetermined time delay to said audio signal to form a delayed redundant audio signal at an output thereof, said output being coupled to a second input of said transmitter means for modulating at least one second carrier signal with said delayed redundant audio signal to broadcast a delayed redundant radio signal simultaneously with said primary radio signal;

receiver means for receiving said primary radio signal and said delayed redundant radio signal, said

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